LAP15 Rec'd PCT/PTO 05 SEP 2006

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005)

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

L8462.06116

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/JP2005/003854 March 7, 2005 March 8, 2004 TITLE OF INVENTION RECEIVING CIRCUIT, AND RECEIVING APPARATUS AND TRANSMITTING/RECEIVING APPARATUS USING THE RECEIVING CIRCUIT APPLICANT(S) FOR DO/EO/US Makoto NAKAMURA Hidehiko KURIMOTO and Kaoru ISHIDA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. \boxtimes This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. 🛛 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c. 🗆 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. a. 🛛 is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). b. 🗆 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). a. 🔲 b. 🗆 have been communicated by the International Bureau. c. 🔲 have not been made; however, the time limit for making such amendments has NOT expired. d. 🗆 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. A copy of the International Search Report (PCT/ISA/210). \boxtimes 12. Items 13 to 23 below concern document(s) or information included: \boxtimes 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 15. \boxtimes A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 19.

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

IAP12 Rec'd PCT/PTO 0.5 SEP 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

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U.S. APPLICATION NO (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.					ATTORNEY'S DOCKET NUMBER			
10/591850 PCT			PCT/JP20	005/003854			L8462.06116	
23. Other ite	ms or information:							
Claim for Priority with PCT/IB/304 Partial Application Data Sheet								
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	g fees have been s					-	CALCULATIONS	PTO USE
24. Basic national fee \$300					50 \$	\$300.00		
25. ☑ Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0 All other situations. \$200						ı,	\$200.00	
26. ⊠ Search fee (37 CFR 1.492(b))						-		
If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0								
Search fee (37 C	FR 1.445(a)(2)) ha	s been paid o	n the international ap	plicat	tion to the	\$	\$400.00	
as an International Searching Authority						- 1		
previously communicated to the US by the IB. \$400 All other situations. \$500								
TOTA	L OF 24, 25 and	26 =				\$	\$900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						g		
Total Sheets	Extra Sheets	Number o	f each additional 50 c eof (round up to a wh	or	RATE			
- 100 =	0 /50 =		0		× \$250.00	\$	\$0.00	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$			
CLAIMS	NUMBER F	ILED N	IUMBER EXTRA		RATE			
Total claims	8	- 20 =	0	х	\$50.00	\$	\$0.00	
Independent clair	ms 1	- 3=	0	x	\$200.00	\$	\$0.00	
MULTIPLE DEPENDENT CLAIMS (if applicable) ☐ + \$360.00							\$0.00	
TOTAL OF ABOVE CALCULATIONS =					= \$	\$900.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					\$	\$0.00		
SUBTOTAL =					_	\$900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					, \$	\$0.00		
TOTAL NATIONAL FEE =						= \$	\$ \$900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +						+ \$	\$ \$0.00	
TOTAL FEES ENCLOSED =					= \$	\$ \$900.00		
						4	Amount to be	\$
						A	mount to be	¢

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b. 🗆	Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.						
c. 🛚	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-4375 . A duplicate copy of this sheet is enclosed.								
d. 🗆	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:									
1	ENS, DAVIS, MILLER & MOSHER, LLP	SIGNATURE	SIGNATURE						
1615 L. Street, NW, Suite 850									
Washii	ngton, DC 20036	James E. Ledbetto	James E. Ledbetter						
		NAME							
		28,732							
		REGISTRATION NU	MBER						
		September 5, 2000	5						
		DATE							